pat

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application / Conf. N	No.	10/717,359 / 8181	
		Filing Date		November 18, 2003	
		First Named Invent	tor	Sudip K. Nag	
		Examiner Name		Vuthe Siek	
Mail Stop: AF		Art Unit		2825	
Express Mail Receipt No.		Patent No.			
Total Number of Pages in This Submission		Attorney Docket Nu	umber	X-1376 US	
ENCLOSURES (check all that apply)					
Fee Transmittal Form    X	Assignment Papers (with Recordation Cover Sheet)  Declaration / Oath  Drawing(s)  Licensing-related Papers  Petition -  To Convert a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund			After Allowance Communication to  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Status Letter  X Return Receipt Postcard  Other Enclosure(s) (please identify below):	
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Customer Number Attn: Keith A. Chanroo		24309 (Customer Number)		Reg. Number 36,480	
Signature Signature .					
Date August 21, 2006		Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040			
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:					
Typed or Printed Name Pat Tompkins					
Signature	Shurs	Date	August 21, 2006		

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

X-1376 US E10/717,359 PATENT

Conf. No.: 8181

## IN THE UNITED STATES PATENT OFFICE

Phicant:

Sudip K. Nag

Assignee:

Xilinx, Inc.

Title:

AUG 23 2006

Method and Apparatus for Timing Characterization of Integrated

Circuit Designs

Serial No.:

10/717,359

File Date:

11/18/2003

Examiner:

Vuthe Siek

Art Unit:

2825

Docket No.:

X-1376 US

Conf. No.:

8181

Mail Stop AF COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## **RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

In response to the Final Office Action mailed from the Patent Office on July 13, 2006, Applicant makes the following remarks.

A listing of claims begins on page 2 of this paper.

Remarks begin on page 6 of this paper.